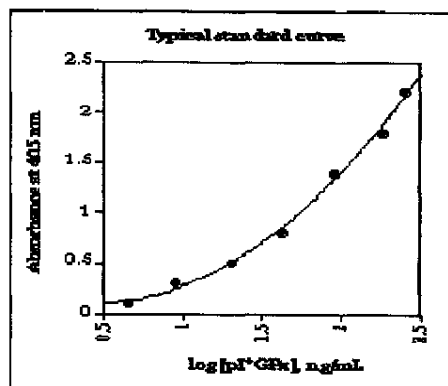


Glutathione Peroxidase Human Plasma ELISA Kit: Glutathione peroxidases are selenoenzymes which catalyze the reduction of hydroperoxides in the presence of glutathione. Glutathione peroxidases catalyze the reduction of hydroperoxides in the presence of glutathione. In addition to the glutathione peroxidase in erythrocytes, humans express a plasma-specific glutathione peroxidase (pl-GPx). This sandwich ELISA kit for pl-GPx employs a microtiter plate precoated with affinity purified polyclonal anti-human pl-GPx. After washing, bound pl-GPx is detected using a biotinylated polyclonal antibody to pl-GPx, with amplification via streptavidin coupled to alkaline phosphatase, and colorimetric readout at 405 nm. **Product Number FR 16**



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